Historic, Archive Document

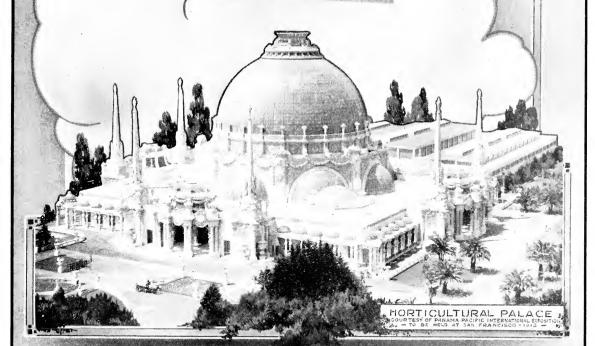
Do not assume content reflects current scientific knowledge, policies, or practices.



WE SHALL EXHIBIT
OUR HANDSOME
LONG STEM
TULIPS IN
OUR EXHIBITION GARDEN ON
THE GROUNDS
ADJOINING THIS
BUILDING AND
WE EARNESTLY
INVITE YOUR
INS PECTION

MORSES "BULBS

FALL 1914



LACTION VIDEO

1. Comment of Agriculture.

C.C.MORSEECO BULBS-SEEDS

SAN FRANCISCO

CALIFORNIA

YOUR FLOWER GARDEN FOR "1915"



This coming year means a great deal for all the Pacific Coast. Thousands of visitors will be welcomed to our State; they will come in immense numbers to see the beautiful Panama-Pacific Exposition, and not a few who have long wanted to visit this land of sunshine will take this opportunity of seeing the Exposition and of seeing the State at the same time. They may have waited years for this trip. California is known as the land of sunshine and flowers. Nature will do her part and provide the sunshine, let us do our part and help give to every visitor a memory of blossoms everywhere in this country—a memory to carry with him wherever he goes and as long as he recalls his trip: that California is the land of sunshine and of flowers. Let those three be forever associated.

We must plan and work. You must plant your garden and tend it for the glory of the State; and your reward will be the delightful, beautiful, fragrant flowers which you will have about you. Plant Bulbs, Sweet Peas, and perennials now in the fall, and plant in profusion. Bulbs

flower early and are certain to bloom successfully.

Below are some new sorts to add to our already extensive assortment.

Place your order for these now with your other bulbs, and although they arrive late, we will keep your order and mail them just as soon as they

INCARVILLEA DELAVAYI (A NOVELTY)

No more beautiful flower of recent introduction has come to our notice than this Incarvillea from Northern China. It belongs to the same family as the Catalpa, Bignonia and Tecoma, and has flowers shaped like them, that is trumpet-The foliage is attractive, long divided leaves resembling the Acanthus. The flowers are 3 inches long and are borne in clusters on stout stems 3 feet tall, well above the foliage. They are old-rose colored, with a brownish-yellow center. In general appearance they resemble Gloxinias, and are sometimes called "Hardy Gloxinia," while they are as handsome as many begonias. Incarvillea Delavayi is a hardy perennial. In any good garden soil it will do wonderfully and bear large handsome flowers. Ready for distribution in December. Each, 20 cents; per dozen, \$1.75

(Prices are postpaid.)

IRIS GIGANTEA (OCHROLEUCA)

This is a grand Iris, tall and stately, with sharp, narrow leaves; it will make a good division plant for placing at the boundaries of your lot. The leaves are 3 feet high and evergreen, while the flower stems are 4 feet high and bear large flowers, creamy white with a yellow blotch on each petal. Several flowers come on a stem and measure 4 to 6 inches across. Gigantea Iris blooms in May, is easily grown and is a fine acquisition to any garden. Each, 25c.; per dozen, \$2.50 (Prices include postage.)

MONTBRETIA (THREE NEW SORTS)

Many are not acquainted with the wonderful strides which have been made in perfecting Montbretias. These new sorts are of giant size—3 to 4 inches across and most freely borne. As Montbretias bloom in mid-summer, they are especially desirable for California gardens, and they are hardy and do wonderfully well with little or no care. Montbretias grow about 3 feet high, and make good cut flowers. Try these new giant sorts. Plant 3 inches deep.

December delivery CALIFORNIA, beautiful deep golden yellow (Prices are postpaid.) 40c per dozen; \$2.00 per 100

FIRE KING, glowing scarlet-red45c per dozen; \$2.50 per 100 GEORGE DAVIDSON, pale orange yellow, very large

60c per dozen; \$4.25 per 100



INCARVILLEA DELAVAYI

C. C. MORSE & CO'S New Breeder Tulips

A Wonderful Collection of the Newest Long Stem Tulips.

There is one thing you must do this year: You must plan to see the Tulip beds at the Panama-Pacific Exposition at San Francisco. Holland as a nation will have a truly gorgeous display of these in the open to the west of the Horticultural Building, and they will be in flower from the last of April and through May. Of course we want you to see our beds, too, at the south of the same building, but we are modest about our display. We will have some good things to show you though, so come.

We have added another class of Tulips to our list this year—Breeder Tulips. These are long stemmed, late sorts, with many mahogany colors; also browns and rusty tones which are so much sought after just at present. They are often classed as a branch of Darwin Tulips, but are really the original old breeding tulips from which Darwins sprang.

(If Tulips are wanted by mail, allow for postage at zone rates to your city on these weights: 34 lb. per doz., 4½ lbs. per 100. Single bulbs mailed free.)

OLD DUTCH BREEDER TULIPS

New and Rare sorts

The revival of a taste for "Art Colors" bronzes, browns, buffs and other sombre effects, has caused the Breeders to be much sought after. They are even larger than the Darwins, growing 2 to 2½ feet in height -and bearing enormous flowers of ideal form and great substance. Each Pr Dz. Pr 100

| Bronze Queen: soft golden-yellow | Pr Dz. | | Mahony: Magnificent large flower of rich mahogany-brown | .08 | .75 | 5.25 |
|-------------------------------------------------------|--------|---------|-----------------------------------------------------------------------|-----|------|-------|
| bronze | \$.85 | \$ 6.00 | Medeah: enormous flower, crushed strawberry shaded heliotrope. | | | |
| of mauve and rose, which | | | yellow center | .08 | .70 | 5.00 |
| changes to an almost pure orange at the extreme edges | | | Turenne: Immense flowers on tall strong stems; coloring a | | | |
| of the petals | .70 | 5.00 | unique combination of purplish | | | |
| Duke of Edinburgh: large dark purple | 1.50 | 10.00 | bronze broadly margined with soft buff-yellow | .22 | 2.00 | 14.00 |
| Goliath: A very large and perfect | | | Yellow Perfection: bronzy yellow, shaded golden yellow at | | | |
| flower of claret-red with rosy bronze sheen | .70 | 5.00 | margin | .17 | 1.50 | 10.00 |
| Madras: dark bronzy yellow and | .,, | 0.00 | Mixed Breeder Tulips: a fine mix- ture, but not made from the | | | |
| old gold, very beautiful20 | 1.80 | | above sorts | .05 | .45 | 3.00 |

SPECIAL NOTICE

Holland is a neutral country, and C. C. Morse & Co. are glad to announce that shipment of four-fifths of their bulbs has been made and has passed through New York. Therefore we can supply bulbs this year. We solicit your order early.

We solicit your order early.

PARCELS POST. A new and adequate Parcels Post law now applies to shipments of Seeds, Bulbs, Tools, Plants and Garden Supplies (except poisons and liquids) to all of the United States; also to Alaska, Canal

DOMESTIC PARCEL POST RATES

| First | Each | Zone, Guam, Hawaii, Porto Rico and the Philippines. Packages are

| DOMESTIC PARCEL POST RATES On Seeds, Plants, Bulbs, Roots, Books, Tools, etc. within the U. S. and Possessions. | | | | | | First pound or fraction | Each additional pound or fraction | | | | |
|-----------------------------------------------------------------------------------------------------------------|----|-----------|--------|-----|-------|-------------------------------|--------------------------------------------|----|--------|------|------|
| | | Francisco | and w | ith | in 50 | | | | ncisco | 5c. | 1c. |
| Second | " | within | 50 | to | 150 | " | | " | | 5c. | 1c. |
| Third | " | " | 150 | " | 300 | " | " | " | | 6c. | 2c. |
| Fourth | ** | " | 300 | " | 600 | " | " | " | | 7c. | 4c. |
| Fifth | " | " | 600 | " | 1000 | 44 | " | " | | 8c. | 6c. |
| | 44 | 44 | 1000 | " | 1400 | " | " | 44 | | 9c. | 8c. |
| Seventh | 44 | 44 | 1400 | 44 | | | " | ** | | 11c. | 10c. |
| Eighth | " | | all ov | er | | | " | " | | 12c. | 12c. |

FOR PARCELS WEIGHING 8 OUNCES OR LESS containing seeds bulbs plants or books only the rate of postage to all zones is 1c. for two ounces or fraction. (Over 8 oz. the above zone rates apply.)

FOR PARCELS CONTAINING FOURTH CLASS MATTER-other than the above—up to four ounces is permitted to all zones at 1c. per oz. (Over 4 the above zone rates apply.)

Zone, Guam, Hawaii, Porto Rico and the Philippines. Packages are subject to a limit of Maximum Weight in the 1st and 2nd zones of 50 lbs.; and in all other zones, 3rd to 8th, of 20 lbs. The Maximum Size of a package is 72 inches for combined length and largest girth. Insurance will be effected only when asked for and remitted for as follows: Parcels to the value of \$25 or under for 5c.; to the value of \$25 to \$50 for 10c.

ZONE BATES may be had by

ZONE RATES may be had by application to your postmaster, who will tell you the zone which you are in with reference to San Francisco, or we will tell you as nearly as we can if you write us.

OUR PRICES plainly state whether postage is included, and if not what the weight of the bulbs is estimated to be. On our order sheet for bulbs is a column especially for weights, and these should be set down and added, and figured at zone rates as above table at the end of the sheet for the total shipment. This will make the figuring very simple. Should there be a slight difference between estimated weight and actual weight we will put in extra bulbs or seed.

GENERAL CULTURAL DIRECTIONS FOR BULBS

Outdoor planting should be done early in the fall to secure healthy plants, vigorous foliage and beautiful flowers. Set the bulbs so that there is earth above them to their own depth. This is a good rule. Do not overcrowd; 3 to 4 inches apart for small bulbs such as Crocus, Snowdrops, Ranunculus, etc.; 6-7 inches for Anemones, Jonquils, Tulips, Iris Freesias; 7-9 inches for Hyacinths and Narcissus; 18 to 27 inches for Lilies.

Mon-Warranty

Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather, too deep and too shallow planting, slugs, etc., therefore C. C. Morse & Co. give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any seeds, plants, bulbs, etc., they send out, and will be in no way responsible for the crop; if the purchaser does not accept the goods on these terms they are to be returned to us at once.

Pr. Dz. Pr. 100



Darwin Tulips

A well known type of Tulip with long stems, often 24 inches or more, and cup shaped flowers in dark colors, also in bright reds and often carmine shades of red and pink. We offer a grand collection of these most handsome flowers. Plant them liberally. See cultural directions under Morse's Special Tulips. Note these reduced prices.

(Weight, 34 lb. per doz.; 41/2 lbs. per 100. Single bulbs mailed free at 1/10 of the dozen price, plus I cent each.) Six of a kind at the dozen rate; 50 at the hundred rate.

| | | | | Pr. 100 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------------------------|------|---------|
| | | t blush pink\$ | .50 | \$3.50 |
| | | ant rosy crimson shaded scarlet, large | | |
| 701 | wer | | .80 | 5.25 |
| Asa | Gray, dee | ep carmine | .40 | 2.50 |
| Baron | nne Tonn | aye, rose shaded blush | .50 | 3.50 |
| | | arge flower of remarkable beauty; an ex- | | |
| qui | site sha | de of soft salmon pink shaded rose. | | |
| $\Lambda \overline{\nu}$ | ard of n | nerit | .45 | 3.00 |
| Don't | ard Or II | dark blood red | .45 | 3.25 |
| Dunca | ers, large | alilaa | .80 | 5.50 |
| The state of the s | u, dencai | e lilac | | |
| | | utiful pale lilac | .85 | 6.00 |
| | | violet, flushed silvery white, inside dark | | |
| | | | 1.00 | 7.00 |
| | | bright light scarlet, white center | .45 | 3.25 |
| Flam | beau, flar | ne scarlet, bluish center | .45 | 3.00 |
| Gen. | de Cordei | us, scarlet, fine for cutting | .45 | 3.25 |
| Georg | re Maw. | rosy carmine | .45 | 3.25 |
| | | vermilion, blue and white center | .55 | 3.75 |
| | | | 1.00 | |
| | | dark brown, red with blue base | .50 | 3.50 |
| | | ay, white and lilac | .40 | 3.00 |
| | | deep purple red. W. C | .50 | 3.50 |
| | | | | |
| | | Vhite Queen), white tinged blush | .55 | 3.75 |
| | Pr. 100 | | | Pr. 100 |
| La Tristesse, dull slaty blue with a | | Rev. Ewbank, gray heliotrope | .75 | 5.00 |
| white base, a very distinct Darwin 1.15 | 8.00 | Salmon King, fiery salmon | .50 | 3.50 |
| Loveliness, soft light pink carmine50 | 3.50 | Suzon, flesh pink, large flower | .90 | 6.50 |
| Margaret (Gretchen), lovely blush pink. | | Sieraad van Flora, a magnificent bright | | |
| _Award of merit | 2.50 | red of distinct color | .70 | 4.75 |
| Massachusetts, vivid pink, W. C70 | 5.00 | The Sultan, the Black Tulip, maroon | .35 | 2.50 |
| May Queen, soft lilac rose | 3.00 | Van Poortvliet, glowing deep rosy red | .55 | 4.00 |
| Mrs. Farncombe Sanders, scarlet with | | Wedding Veil, silvery gray | .50 | 3.50 |
| clear white base, beautiful | 5.50 | White Queen, white, tinged blush | .55 | 4.00 |
| Mrs. Krelage, rosy pink, color of Papa | 0.00 | Wm. Pitt, very dark scarlet with purple | | 1.00 |
| Gontier rose | 4.00 | shade on the outer petals, large | | |
| Wite D Delmer rich elemine number 70 | 4.75 | flower of distinct color and great | | |
| Mrs. P. Palmer, rich glowing purple70 | 4.75 | | .60 | 4.00 |
| Painted Lady, creamy white, just tinged | | beauty | .60 | 4.00 |
| with heliotrope | 4.50 | Splendid Mixture of Darwin's of finest | | |
| Ph. de Commines, purplish maroon 60 | 4.25 | named sorts above | .45 | 3.25 |
| Pride of Haarlem, giant flowers of deep | | Darwin Collection No. 1-1 each of the | | |
| rose shaded. Award of merit50 | 3.50 | above sorts, named separately, 41 | | |
| Queen of Roses, pink shaded blush45 | 3.25 | bulbs (weight, 31/4 lbs.) for | 2.40 | |
| St. Simon, dark violet, beautiful 1.00 | 7.00 | Mixed Darwin Tulips | .30 | 2.00 |
| | | | | |

BULB COLLECTION

We offer an assortment of bulbs of different varieties this year. All these bulbs are our finest flowering sorts and perfectly hardy.

Put this Special Collection in with your order for other bulbs and Sweet Peas, and have all come by express.

10 Anemones, single, mixed 2 Colchium 6 Crown & Poet's Narcissus

- 4 Earliest French Hyacinths 10 Freesias, Purity 6 Gladiolus, Early Flowering
- 8 Hyacinths, named, assorted
- 1 Iris Gigantea, or 2 Incar-
- villea (late collections)

 20 Ixias, finest
 1 Lily, our selection
 10 Snowdrops
 21 Spanish Iris

- 10 Sparaxis

- 10 Star of Bethlehem 8 Trumpet Danoulls
 6 Tulips, Long Stem
 Yellow, finest
 6 Tulips, Long Stem
 Red, Gesneriana
 Tong Stem Trumpet Daffodils

 - 6 Tulips, Long Stem Mixed

145 Bulbs for \$2.25. Postage according to zone. Estimated weight, 5 lbs.

We wish to remind you of the few usual requests which help us so much in our business:

Please Order Early

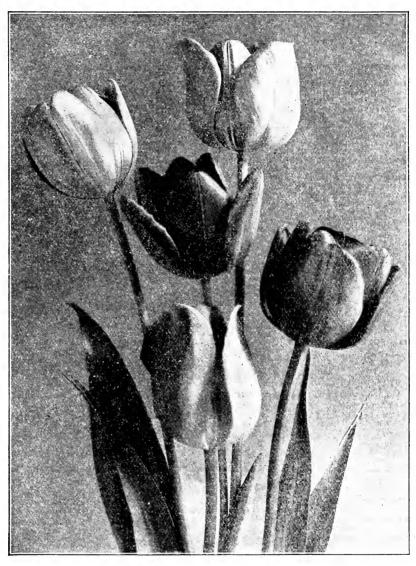
The best time is just as soon as this catalogue reaches you. The bulbs may not have arrived by then, but your order will be given immediate attention, and be filled just as soon as the stock arrives. At the first of the season there are no sorts sold out, and besides the bulbs flower much better when planted early. Name and Address

Please be sure to write plainly your full name and address, when sending us your order and remittance. Send also the name of the nearest express office, if bulbs are to come that way, when it differs from the postoffice. We send bulbs by express unless postage for the different sorts as shown in the catalogue, accompanies the order.

Morse's Special Tulips for California

The varieties directly following and our New Breeder and New Darwin Tulips listed and described on pages 1 and 2 cannot be too highly recommended. They have proved that Tulips can be a success in California and have the large flowers and long stems so much desired: also these Tulips will flower even better the second year if they are allowed to dry back with their leaves on, and kept dry during the summer. If possible leave them in the same bed, and be sure to plant a good number.

The secret of Tulip culture is to have rich soil well drained; use rotted manure or bone meal sparingly, preparing the beds a month before planting; otherwise use no fertilizer. Set the bulb in sand if the ground is heavy and wet. Plant the bulbs as early as possible and about 3 inches deep and 8 inches Water sparingly apart. during the winter, but give plenty as the buds develop, and for several weeks after flowering.



Tulips are so bright and gaudy that they are prized by all. Gesneriana Major is a dazzling crimson, the brightest red Tulip; Parisian Yellow is fine bright yellow.

Single

(If Tulips are wanted by mail, figure weight at ¾ lb. per doz.; 4½ lbs. per 100.) 6 at the doz. rate, 50 at the 100 rate, 250 at the 1,000 rate.

LONG-STEMMED BEAUTIES AMONG MORSE'S SPECIAL TULIPS

Pr. Dz. Pr. 100

| .30 | \$2.00 |
|-----|-------------------|
| .35 | 2.50 |
| .30 | 2.00 |
| .30 | 1.75 |
| .35 | 2.25 |
| | .35 .30 .30 |

| Į | ONG MORSE'S SPECIAL TULIPS. | | |
|---|----------------------------------------------------------------------------|-----|---------|
| | | Dz. | Pr. 100 |
| | Fawn, The: a perfect gem of a Tulip, | | |
| | and of a most unusual and delicate | | |
| | rosy fawn shade. A new and dis- | co | \$4.25 |
| | tinct sort\$ | .60 | φ4.23 |
| | Fulgens: brilliant crimson, creamy white center, reflex petals, long stems | .40 | 2.50 |
| | Gesneriana Spathulata: or crimson, see | | |
| | Gesneriana Major above | .30 | 2.00 |
| | Gesneriana Aurantiaca: orange-red tulip | | |
| | of the fine Gesneriana form | .35 | 2.25 |
| | Gesneriana Lutea: a beautiful golden | | |
| | yellow Gesneriana Tulip—large flow- | | |
| | ers with long stems | .35 | 2.50 |
| | Gesneriana Rosea: rosy carmine with | | 2 12 12 |
| | black center, long stems | .30 | 1.75 |
| | Inglescombe Pink: delicate rose pink tinted salmon, blue green center | .40 | 2.75 |
| 2 | tinted barmon, state green center | | |
| | | | |

Morse's Special Tulips for California—Continued Single—Continued

(If Tulips are wanted by mail, allow for weight, 34 lb. per doz., 41/2 lbs. per 100.)

| Pr. Dz. | Pr. 100 | Pr. Dz. Pr. 100 |
|-------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------------------------------------------------------------------------------------------------------------------|
| Inglescombe Scarlet: very bright flame red or scarlet; distinct and handsome.\$.65 | \$4.50 | Rosalind: large flower, cherry red with white base |
| Isabella or Blushing Bride: creamy white and pink, changing darker rose center, marked peacock blue30 La Merveille: a large tulip of a striking | 2.00 | Salmon Queen: a beautiful blending of buff and salmon pink; a large handsome tulip |
| color, being salmony-rose overlaid with orange-red | 2.00 | Striped Beauty: (Dutch Zomerschoon) rose color, flaked deep crimson and white |
| old rose color overlaid on buff. A most handsome sort and truly giant 1.10 | 8.00 | Vitellina: pale primrose, tall and hand- some |
| Macrospila: sweet scented, large crimson scarlet, black and yellow center30 | 2.00 | Special Collection, 2 bulbs each of above sorts (50 bulbs in all, weight 3 lbs.) |
| Maiden's Blush: pure white, edged rose, long pointed fine flowers; a good pink .30 Parisian White (La Candeur): pure | 2.00 | for |
| white changing to silvery-pink; beautiful goblet form | 2.50 | showy class of tulips. The ground is some shade of yellow—feathered, splashed or striped with crimson, purple or white |
| yellow flowers with pointed petals, 1,000 for \$20.00 | 2.50 | Morse's Giant Striped Tulips: These are fine tall tulips all distinctly striped |
| Primrose Beauty: primrose or light yellow changing to white; a fine sort40 Retroflexa Yellow: a fine yellow color | 2.75 | and splashed in white, lilac, red, etc. Much the finest striped tulips. Something new. Mixed |
| with petals gracefully bending out; delicate and graceful | 2.25 | Darwin Tulips, see page 2. Mixed30 2.00 |

"MORSE'S SPECIAL MIXED"

Late Mixed Tulips, made up by ourselves from named varieties, embrace all classes and sorts, with all colors; nothing so fine elsewhere; 30c. per doz.; \$2.00 per 100; \$18.00 per 1000.

PARROT OR DRAGON TULIPS

These are in very bright colors, each Tulip having some combination of three colors of red, green, black and yellow. The flowers are large and the petals are deeply cut or fringed; stems are short and often the flowers droop. They make a very bright border. Mixture of all colors.....Per Dz., 25c.; per 100, \$1.50

EARLY SINGLE VARIETIES

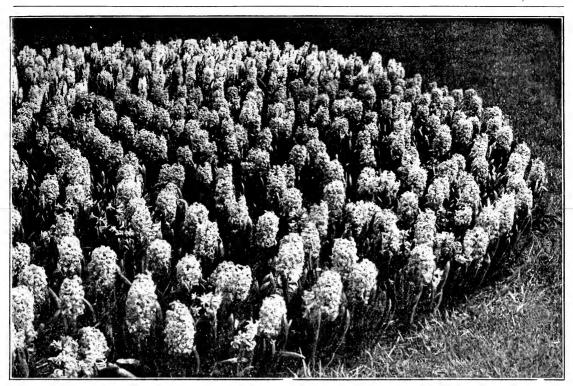
For pots, beds and borders. They come in bright colors; have short stems when planted out of doors and bloom in March.

| \Pr | Dz. | Pr. 100 | Pr. I | oz. Pr. 10 | 00 |
|-------------------------------------------------------------------------------|-----|---------|--------------------------------------------------------------------------|------------|----|
| Artus: bright red or scarlet, fine bold flowers | .30 | \$1.75 | Prosperine: glossy carmine, rose, silky and effective\$ | 50 \$4.0 | 00 |
| Chrysolora: pure golden yellow with finest yellow for bedding | .30 | 1.75 | Queen of the Netherlands: exquisite shade of soft blush-pink shaded with | | |
| Cramoisi Brilliant: bright scarlet of large size and great substance; fine | | | white, large globe-shaped flowers of lasting quality | 40 2.7 | 75 |
| forcer and bedder | .30 | 1.75 | Rosa Mundi: rose with white feather | | |
| Duchess de Parma: orange scarlet with yellow edge, fine and large | .30 | 2.00 | centering each petal | 30 2.0 | 10 |
| Joost von Vondel: deep cherry red, feathered white | .40 | 2.50 | | 30 2.0 | 10 |
| Kaiser Kroon: crimson scarlet with vel- | | | Collection of Early Single Tulips: (2 | | |
| low margin; a fine bold flower | .40 | 2.75 | each, 26 bulbs, (weight 1½ lbs.) for | | |
| La Reine (Queen Victoria): white, with faint tint of pink, splendid for forc- | | | Splendid Mixture of Single Tulips: good | | |
| ing and bedding | .20 | 1.50 | portions of various colors, \$10.00 per 1000 | 20 1.2 | :5 |
| Pottebakker: Scarlet — bright scarlet, fine for bedding | .40 | 2.25 | Morse's Early Mixture of named sorts is made up by ourselves of our best | | |
| Prince of Austria: sweet scented, bril- | | | named tulips, and contains a great | | _ |
| liant orange scarlet, long stems | .40 | 2.50 | many varieties | 25 1.6 | 0 |
| | | | | | |

EARLY DOUBLE TULIPS

The flowers on these last longer than do the single blooms; the colors are brilliant and varied; stems short.

| | Fr. Dz. Fr. 100 |
|----------------------------------------|--------------------------------------------|
| Pr. Dz. Pr. 10 | 0 Rubra Maxima: dazzling scarlet, a fine |
| Couronne D'Or: deep yellow marked, or- | bedding variety\$.35 \$2.25 |
| ange red\$.35 \$2.7 | 5 Titian: scarlet edged yellow |
| Lady Palmerston: deep pink | Morse's Named Double Tulips Mixed30 2.25 |
| | Spiendid Double Mixture: from the Hol- |
| Murillo: a delicate blush-pink 30 2.0 | 0 land fields |



Bed of Single Hyacinths

Hyacinths

I have seen Hyacinths planted close by a board fence in San Francisco doing well, in a location that one would call a "poor place," and I have seen them do equally well or better when planted in the open garden. Hyacinths always "do well" in the garden; they have that reputation. There is no other flower the same, and none that can take its place. Hyacinths have such pretty light shades of pink and blue, as well as handsome darker shades and white. Then, too, they are most fragrant, and being sure to bloom are a real joy in one's garden.

Culture. Spade and manure the ground a month before planting the bulbs, using a little bonemeal well dug in. Set the bulbs $2\frac{1}{2}$ inches under ground at the top in damp places and 4 inches under in dry spots and 7 to 8 inches apart. To have all of the bulbs flower at one time see that the bulbs are set

After flowering allow the leaves to dry up and then lift the bulbs in midsummer; store them in dry

soil in a cool dry place, and very often they can be used again.

For potting use a mixture of river sand, rotted manure and fibrous loam in equal parts. Use a 5 or 6-inch pot or 3 bulbs to a 7-inch pot and let a third of the bulb be above ground. Bury the pot for six weeks to let the bulbs root and then bring into the house to bring them into flower.

Our named varieties of Hyacinths are all of first size, and are fine, large healthy bulbs.

and will produce the very finest flowers.

(If ordered by mail, allow for weight, 3 lbs. per dozen; postage additional.)

Named Varieties of Hyacinths

Extra large bulbs for flowering in glasses, and for growing outside.

Collection of 12 separate varieties, not named, \$1.25 per doz. Mixture of all varieties, \$1.25 per doz.; \$10.00 per 100. SINGLE BLUE

| SINULE BLUE | | | | | | |
|-------------------------------------|-----|--------|---------|--|--|--|
| E | ach | Pr Dz. | Pr 100 | | | |
| Chas. Dickens: dark blue\$ | .15 | \$1.50 | \$12.00 | | | |
| Electra: very pale blue, large | | | | | | |
| flower | .18 | 1.75 | | | | |
| Grand Lilas: blue, lilac shaded | .15 | 1.50 | 12.00 | | | |
| Grand Maitre: deep porcelain blue | .12 | 1.25 | 10.00 | | | |
| Johan: pale gray-blue, large | | | | | | |
| spikes | .15 | 1.50 | 12.00 | | | |
| King of the Blues: dark blue | .15 | 1.50 | 12.00 | | | |
| Marie: dark blue, fine spike | .15 | 1.50 | 12.00 | | | |
| Queen of the Blues: azure blue | .15 | 1.50 | 12.00 | | | |
| Schotel: lavender, fine large spike | .12 | 1.25 | 10.00 | | | |
| | | | | | | |

SINGLE WHITE

| Alla Gamaniana II | Each | Pr Dz. | Pr 100 |
|-------------------------------------------------------------|------|--------|---------|
| Alba Superbissima: white, large bells | .15 | \$1.50 | \$12.00 |
| bells | .12 | 1.15 | 9.00 |
| with large bells | .15 | 1.50 | |
| Grandeur a Merveille: Early large, blush white | .15 | 1.50 | 12.00 |
| La Grandesse, pure white, an extra fine sort for exhibition | .20 | 2.00 | 15.00 |
| L'Innocence: large truss of pure white | .15 | 1.50 | 12.00 |
| | | | |

Hyacinths-continued

(Postage additional; weight, 3 lbs. per doz.)

| SINGLE RED, ROSE | AN | D P | INK |
|-------------------------------------------------------------------------------|------------|--------------|----------------|
| Ea | ach. 1 | Pr. Dz. | Pr. 100 |
| Gertrude: pink, very fine and popular \$ | .12 | \$1.25 | \$10.00 |
| Gigantea: fine true pink, many flowerets | .15 | 1.50 | 12.00 |
| Jacques: enormous spike, tall and well filled, warm rose pink | .20 | 2.00 | |
| Koh-i-Noor: brilliant salmon pink, fine spike | .17 .15 | 1.75 1.50 | 13.00 12.00 |
| Lady Derby: fine waxy rose pink L'Ornament: a fine pale pink with broad spike | .15 | 1.50 | 12.00 |
| La Victoire: brilliant scarlet red. very fine spike | .20 | 2.00 | 15.00 |
| Moreno: fine waxy, clear pink Robert Steiger: deep crimson | .15 .10 | 1.50 1.15 | 12.00 |
| King of the Belgians (Roi des | .15 | 1.50 | 12.00 |
| Belges): deep crimson scarlet. Rosea Maxima: delicate large | | | |
| pink | .15 | 1.50 | 12.00 |

SINGLE YELLOW

| | .20 .15 | | \$15.00 12.00 |
|------------|-------------------|----------------------|---------------------------------|
| yellow | .18 .15 .15 | 1.75 1.50 1.50 | 15.00 12.00 1 2.00 |
| DOUBLE BLU | JE | | |

Blocksburg: bright blue \$1.2 \$1.25 \$10.00 Garrick: deep azure blue .12 1.25 10.00 Gen. Kohler: an extra fine bright blue .15 1.50 12.00 Othello: violet black .15 1.50 12.00 Prince of Saxe Weimar: dark blue, large spike .12 1.25 10.00

DOUBLE WHITE

| Bouquet Royal: white, yellow | | | |
|---------------------------------|-----|--------|---------|
| center | .12 | \$1.25 | \$10.00 |
| La Grandesse: large bells | .15 | 1.50 | 12.00 |
| La Tour D'Avergne: very large. | | | |
| pure white | .15 | 1.50 | 12.00 |
| La Virginite: blush white, very | | | |
| fine | .12 | 1.25 | 10.00 |

DOUBLE YELLOW

| | : orange | \$ | Pr. Dz. \$1.50 | |
|----------------------|---------------|-----|-------------------|-------|
| Jaune good | Supreme: deep | .15 | 1.50 | 12.00 |

DOUBLE RED

| Bouquet Tendre: deep carmine, good spike | .12 | \$ 1.25 | \$ 10.00 |
|------------------------------------------|-----|----------------|-----------------|
| Grootvorst: delicate peach blos- | | 420 | 4-0.00 |
| som | .15 | 1.50 | 12.00 |
| | .15 | 1.50 | |
| Lord Wellington: fine double | | | |
| light pink | .15 | 1.50 | 12.00 |
| Noble par Merite: deep rose | .15 | 1.50 | 12.00 |

Dutch Roman Hyacinths

Known also as Miniature Hyacinths

(Postage additional; weight, I lb. per doz.; 7 lbs. per 100.)

These are smaller sized bulbs of the well known sorts and have the same style of flower. Often grown in pots and sold by florists when in full flower.

| Fr. Dz. | Pr. 100 |
|------------------------|---------|
| White \$.40 | \$3.00 |
| Creamy White | 3.00 |
| Dark Red | 3.00 |
| Dark Blue | 3.00 |
| Light Blue | 3.00 |
| Pink | 3.00 |
| All above colors mixed | 3.00 |

French Roman Hyacinths

(Postage additional; weight, 11/4 lbs. per doz.; 9 lbs. per 100.)

These throw three or four slender spikes from which hang the dainty flowerets. They are extremely early and are etxensively used for forcing either indoors or out-of-doors.

| | | | | | Pr. 100 |
|------|--------------------|------|-----|--------|---------|
| Pure | White | . \$ | .09 | \$.85 | \$6.00 |
| Pure | White, extra sized | | .10 | 1.00 | 7.00 |
| | | | .05 | .50 | 3.75 |
| Pink | | | .06 | .55 | 4.00 |

Bedding Hyacinths

MIXED COLORS

(Postage additional; weight, 2 lbs. per doz.; 12 lbs. per 100.)

These are good strong bulbs and will form excellent flowers. Each year we import thousands of these bulbs for bedding and general culture.

The double sorts the growers do not guarantee to be double, as sometimes they, too, are single. In our opinion the ones with the single flowerets are the prettier; they both have fine flower spikes.

| SINGLE VARIETIES $_{\mathrm{Pr.}}$) | Dz. Pr. 100 |
|--------------------------------------|-------------|
| Light blue shades mixed \$ | 55 \$4.25 |
| Dark blue shades mixed | 55 4.25 |
| | 55 4.25 |
| | 55 4.25 |
| | 55 4.25 |
| | 55 4.25 |
| | 60 4.50 |
| | 50 4.00 |
| DOUBLE VARIETIES Pr. 1 | Dz. Pr. 100 |
| Light blue shades mixed \$ | 60 \$4.50 |
| Dark blue shades mixed | 60 4.50 |
| | 60 4.50 |
| | 60 4.50 |
| White shades mixed | 60 4.50 |
| | 60 4.50 |

All colors mixed

SEPARATE COLORS AND SORTS

(Postage additional; weight, 21/2 lbs. per doz.; 14 lbs. per 100.)

These make the ideal bedding Hyacinths, for it is a pleasure to have all of the pinks of one shade, and all of the blues to match exactly. Although these are not so large as our first size, still by many they are listed as firsts, and they certainly are excellent either for growing in pots or for bedding.

INTERMEDIATE SIZE—SINGLE

| | | Pr. 100 |
|------------------------------------|--------|---------|
| Pink (Gertrude) | \$.80 | \$6.00 |
| Blush Pink (Gigantea) | | 6.00 |
| Crimson Red (Roi des Belges) | .80 | 6.00 |
| White (Alba Superbissima) | . 80 | 6.00 |
| White (La Grandesse) | | 6.00 |
| White (Albertine) | .80 | 6.00 |
| Light Porcelain Blue (Czar Peter) | .80 | 6.00 |
| Dark Porcelain Blue (Grand Maitre) | .80 | 6.00 |
| Azure Blue (Queen of the Blues) | .80 | 6.00 |
| Dark Blue (King of the Blues) | .80 | 6.00 |
| Yellow (King of the Yellows) | .35 | 6.50 |
| | | |

6

4.25

.55



Daffodils

A flower so glorious that poets have sung its praises is surely one which must have a place in your garden. If your garden is small, set out a double row of Trumpet Daffodils, and if your estate is large, scatter clumps of Crown Daffodils and Poets' Narcissus in the hardy border, under the trees, next to the house,—anywhere and everywhere these hardy flowers grow and bloom profusely. Once planted they are always there, ready to flower each year in increasing numbers.

Do you know that Double Daffodils last longer in bloom than the others? They are very pretty, and we want you to get better acquainted with them. In point of time the Polyanthus Narcissus are away the first, coming into bloom by Christmas if planted early; and besides that, they are fragrant, which no other Daffodils are. Only the small yellow Single Jonquils are fragrant besides. Then in April come the most of the Trumpet and Crown Daffodils, some early and some late as described, and the latest of all is the Poets' Narcissus and its double form, Alba Plena Odorata. By the way, don't forget to water plentifully these late flowering bulbs before they bloom, if the season is at all dry. Regular watering late in Spring will make ever so much better flowers.

Plant Daffodils in October and November out in the open ground in good soil and let them remain un-

Plant Daffodils in October and November out in the open ground in good soil and let them remain undisturbed. After flowering let the leaves die back, but do not cut them off or the bulb will not flower next year. Set five inches deep and 8 inches to 12 inches apart. The bulbous roots will multiply and send up fine long flower stems every spring. Be sure to keep the ground moist during the growing season if season is dry.

They can also be grown easily in pots, putting 4 or 5 bulbs into a 5-inch pot and keep well watered.

LARGE TRUMPET DAFFODILS

(Postage is additional. Allow 11/2 lbs. per doz.; 12 lbs. per 100, except for Emperor.)

Bi-color Grandee: flowers very large with broad pure white petals which overlap each other. The trumpet is bright yellow. Rather dwarf and late flowering; flowers of great substance and fine for cutting.....4c. each; 35c. per doz.; \$2.50 per 100

Emperor: one of the grandest Daffodils in cultivation; late. The perianth is broad and overlapping and the trumpet is very large and finely formed. Both perianth and trumpet a bright yellow. The stems are long and fine for cutting. Emperor is the most popular of all the Daffodils, a fine color, a strong grower, tall, and hardy. Illustrated above. Our stock is of extra large size, all imported from Holland. We offer you the best and only the best. (Bulbs are extra heavy and postage must be allowed for 3 lbs. per doz.; 22 lbs. per 100)..........7c. each; 60c. per doz.; \$4.00 per 100

doz.; 12 lbs. per 100, except for Emperor.)

Empress (White Wings): the perianth is pure white and the trumpet bright yellow; fine for cutting. A magnificent large flower, bold and erect....

Go. each; 50c. per doz.; \$3.50 per 100

Golden Spur: a fine fragrant variety with long stems, excellent for cutting. The perianth is yellow and the trumpet is bright golden yellow; early...

5c. each; 40c. per doz.; \$3.00 per 100

Henry Irving: The perianth has narrow petals of a deep yellow color, the trumpet is of a deep golden yellow and very large: early........

4c. each; 35c. per doz.; \$2.50 per 100

Mmm. de Graaff: the largest and finest white trumpet baffodil, reasonably priced. Perianth is pure white, the trumpet is primrose when opening and turns pure white in a day or two. A most refined and beautiful flower of graceful carriage.......15c. each; \$1.50 per doz.; \$10.00 per 100



CROWN DAFFODILS (Chalice Cup or Star)

(If wanted by mail allow 14 lbs. per doz., 9 lbs per 100, except for Sir Watkins 21/2 lbs. per doz.)

Barrii Conspicuus: broad yellow perianth with a short, broad crown edged with orange scarlet; a fine bold flower of very large size. Should be

Cynosure: sulphur yellow perianth; yellow cup, stained with orange, scarlet; very showy, fine for cutting......3c each; 25c per doz.; \$1.50 per 100

Lucifer: a striking novelty. Lucifer has a large cup of orange red, and a broad white perianth. This makes a wonderful color contrast. Plant in partially shaded location. .25c each; \$2.25 per doz.

DAFFODILS-cont'd

LARGE TRUMPET DAFFODILS—Cont'd

DOUBLE DAFFODILS

Double Daffodils, like double Tulips, stay in bloom longer than the single ones. The only variety which has a trumpet that is doubled is the Von Sion. The others are round double flowers; all are graceful and pretty. (If wanted by mail allow 1½ lbs per doz.; 9 lbs per 100 for

Alba Plena Odorata (the double White Poet's Narcissus or Gardenia Daffodil): A perfect gem,

Seagull: this delightful flower cannot be too highly praised. Seagull is very large and pure white; cup medium sized, fluted and of a soft citron tone. A sterling flower...10c each; \$1 per doz.; \$7 per 100 Sir Watkins: the perianth is sulphur yellow; the cup deep golden yellow; one of the largest and finest Crown Daffodils, often 5½ inches across. A very popular sort...5c each; 50c per doz.; \$3.25 per 100 Stella: star-shaped, one of the first to bloom; flowers white with yellow cup; large and very free blooming.....3c each; 25c per doz.; \$1.25 per 100 Mrs. Langtry; pure white perianth, broad and overlapping; cup white edged, bright canary yellow, a fine art flower and very prolific. On account of its low price is largely used for naturalizing..................3c each; 25c per doz.; \$1.50 per 100

Polyanthus Narcissus
(If wanted by mail allow for weight 11/4 lbs. per doz.) 10 lbs. per 100; except for Chinese Sacred Lilies, which weigh 3 lbs. per doz.)

A very fragrant sweet-scented type of the easiest culture and very early. Can be grown out doors, in pots or in a dish of water with coarse gravel. The stems each bear from 10 to 20 blossoms at the top.

Paper White Grandiflora: beautiful snowy white | Grand Soleil D'Or: a rich, clear yellow with orange

blossoms with large petals deliciously fragrant, the earliest to bloom. Will blossom out of doors by Christmas if planted in October.....30c per doz.; \$1.75 per 100; \$15.00 per 1000

Grand Monarch: broad white perianth with primrose cup..... 35c per doz.; \$2.50 per 100 inest selected bulbs imported from China......

10c each; \$1 per doz.; \$2.25 per basket of 30 bulbs

Extra size, 15c each; \$1.50 per doz.

Poeticus Narcissus

(If wanted by parcels post allow ¾ lb. per doz.; 6 lbs. per 100.)

These are different from all the foregoing sorts. Poet's Narcissus are pure white round flowers of six petals with very small cups hardly more than a center to the flower. One of our novelties last year was Elvira, a cross between this class and the polyanthus, having the good features of both. Poet's Narcissus are great favorites and do especially well under trees and in grassy places, where they may be left undisturbed for years. Largely used for naturalizing.

Poeticus (Pheasant's Eye): the old-time favorite; Poeticus Ornatus: an early flowering sort with large flowers of greater substance; an improvement....

COLLECTIONS—Various Narcissus. (Postage additional 12c per doz.) A splendid mixture of the best Single Trumpet Daffodils. 40c per doz.; \$3.00 per 100; \$25.00 per 1000.

A splendid mixture of the best Double Daffodils. 35c per doz.; \$2.00 per 100; \$18.00 per 1000.

A splendid mixture of all Daffodils and Narcissus. 35c per doz.; \$2.25 per 100; \$20.00 per 1000.

Jonquils

Jonquils are in several classes. Single Jonquils are in small clusters of flowers and are fragrant. Double Jonquils are a double form of these. Campernelle and Rugulosus are larger and have usually two flowers to a stem and resemble small Daffodils; not fragrant. All are charming.

Pr. Doz. Pr. 100 Single Sweet Scented: very fragrant, rich golden yellow, cluster of small flowers. (Doz. price is postpaid; 100 weigh 1½ lbs.)..... \$.15 \$1.00 Double Jonquil: very sweet scented, heads small but very double and rich golden yellow. (Doz. price is .35 2.50 postpaid; 100 weigh 11/2 lbs.).....

Pr. Doz. Pr. 100 \$1.25 25 1.50

ITIS—Fleur=de=Lis

Be careful this year in planting your Iris. Don't put the English Iris next to the German Iris—this is not the year for that and they might not agree. Also remember that Susiana Mourning Iris, while very pretty, is a native of France, and the last we knew was that its sailing date had been cancelled. We hope to have the bulbs on hand, however, by the time this book goes to press. The other Iris are assured. We have a new Iris this year, Gigantea, described on inside of front cover.

Irises, of which there are many sorts, come in two very distinct classes. One has creeping root-stocks and evergreen leaves like the German, Gigantea, Japanese and Susiana Mourning Irises and Flags. The other class grows from bulbs and has leaves which wither after flowering, such as English, Peacock and Spanish Iris. All have fine handsome flowers, with colorings like an orchid, and are among the best cut flowers.

The bulbs should be planted 2 or 3 inches deep and 6 inches apart, and for the best effect should be in beds or groups of twenty-five to one hundred or more bulbs. greater the number the finer the effect.

Set the Iris with root-stocks at least 3 inches apart in 12-inch rows. A mulching of coarse manure or straw will facilitate the production of fine long stems and large (P. S.—Susiana Mourning Iris is now in stock.)

English Iris
(If wanted by parcels post allow for weight % 1b. per doz.; 6 lbs. per 100.)

This beautiful variety grows on tall stout stems and makes a fine florist's flower. The stem is 3 feet and surmounted by most delicately colored flowers 4 inches across. English Iris is taller than the Spanish and has larger flowers. Both are needed in all gardens to give a succession of bloom for six weeks. It blooms several weeks later, and care must be used to see that the plants have plenty of water when coming into flower, for this is the season of the year when our gardens are just beginning to be dry.

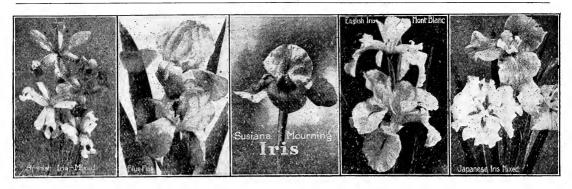
Pr. Dz. Pr. 100 \$2.50 2.50 2.50

Pr. Dz. Pr. 100

L'Unique: bright claret color......\$.40 \$2.50 2.00

Peacock Iris

Peacock or Pavonia Iris: This is a dainty Iris; flat on top like the Japanese Iris, only it is small in size, 2 inches across. The petals are of a grayish tone, and at the center of each is a spot with all



Spanish Iris

Spanish Iris grow from bulbs and make a stem two feet high, with flowers of exquisite shading and texture. Spanish Iris is earlier and shorter than English, and, being so cheap, many thousands are planted each year. They look best planted in mass. All Spanish Iris have a yellow blotch just where the lower petals begin. Our list contains new varieties never offered before and which are very beautiful.

After flowering, the bulbs may either be lifted or allowed to remain for another season. The varieties

contained in our collection are the finest and most distinct in cultivation.

(Dozen prices are postpaid. Weight per 100, 1 lb.)

British Queen: purest white.
Cajanus: pure yellow; large flower, very tall, fine for cutting.

Chrysolora: golden yellow, the best of its color in

cultivation.

Darling: bright blue.

Darling: bright blue.

Excelsior: extra large flower of clear light blue...

25c. per doz.; \$1.75 per 100

Formosa: the finest of dark blue.

Hercules: fine bronze and violet......

25c. per doz.; \$1.75 per 100

King of the Blues (Count of Nassau): rich dark blue shaded lighter.

Touise: French gray and white, with golden blotch:

Louise: French gray and white, with golden blotch; very beautiful.

L'Unique: violet blue with white falls; large and distinct flower.

Philomela: fine large pale blue.

Princess Ida: primrose, orange blotch, white stand-

Reconnaissance: bronze and orange blended.

Sappho: bronze, very fine.. 25c. per doz.; \$1.75 per 100 Snowball: pure white, shading to sapphire at base, with conspicuous golden blotch.

Solfaterre: grayish lilac and yellow. Sovereign: bronze.

Sweet Lavender: a large flower of the daintiest, sweetest light blue imaginable.....

Walter T. Ware: primrose yellow, finely formed, award of merit25c. per doz.; \$1.75 per 100

Named Varieties: except those priced at 25c. per 100 for 75c.; 500 for \$2.75; 1,000 for \$5.00

Susiana Mourning Iris

(Prices are postpaid.)

A variety different from all others and among the most beautiful. It is a combination of silvery gray and dark chocolate and black. The plant is 12 inches high and comes in a creeping root stock which lasts for years. Set 3 inches deep and 12 inches apart. The flowers are immense and very greatly admired.

20c. each; \$2.00 per doz.

Japanese Iris

(Iris Kaempferi)

(If wanted by parcels post, allow 6 lbs. per doz. for weight.)

By universal consent this species of Iris is given first place. It is one of the finest flowers we have, coming in various tints of blue, lavender, crimson, rose and lilac, as well as the dark blues and violets. The bulbs are perfectly hardy and the plants are very easily grown in any garden where there is good soil and plenty of water. Plant 4 inches deep and 14 inches apart. The blossoms vary from 8 to 10 inches in diameter and are borne on long graceful stems, blooming profusely in June and July. Bulbs are ready for delivery some time in December. We have some beautifully colored pictures of these to show at our store.

In separate sorts or mixed...25c. each; \$3.00 per doz.

Flag Iris (Weight, I lb. per doz.)

German Iris

(Weight, 2 lbs. per doz.)

These also come from creeping root stocks, which blossom every year. German Iris are commonly called "Flags" and are much prized for their delicate shadings, fine colors and sure and early flowers. Grow 2 to 3 feet tall. Plant 3 inches deep and 12 inches apart. Like illustration of "Blue Flag" on cover.

LILIES

Choose a spot for Lilies which is shaded and drained, but still moist, and you will be successful in raising them in your garden. Set the bulbs out in November (or as late as February 1st) in a good deep soil, planting them 5 inches below the top of the ground into which some leaf mould has been worked. Water only lightly until they are well rooted, but liberally when of good size and about to blossom. Watch carefully for plant lice (aphis) and sprinkle with tobacco dust to keep them off.

Watch carefully for plant lice (aphis)

Rave you tried Lilies in the shaded part of your garden? See what a choice of Lilies we offer below! Native sorts such as you find in the mountains on your vacation, Japanese sorts to be found in all gardens, and Easter Lilies, one variety for indoors (Harrisii) and two for the garden (Longiflorum). Besides these there are the Auratum Lilies, the largest of all; the Elegans, which are not large and have their brightly colored flowers turned upward; then the Speciosum with flowers turned down with recurved petals like the Tiger Lilies. What an array of flowers they will make!

Harrisii (The Bermuda Easter arrisii (The Bermuda Easter Lily): the flowers are trumpet-shaped, pure white, gracefully formed and delightfully fragrant. This is the lily so much grown by florists for Easter, on account of its very early flowering habit and abundance of bloom. Harrisii Lilies are better grown within dears. 15c. each; \$1.50 per doz.; \$10.00 per 100

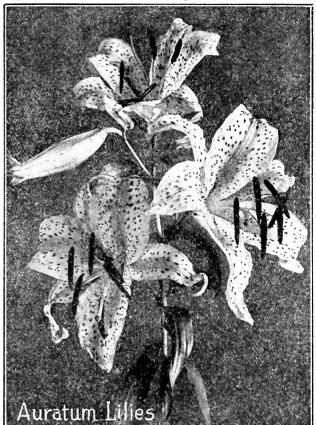
Candidum: hardy St. Joseph or Annunciation Lily, for early delivery only......15c. each; \$1.25 per doz. Order in September.

Harrisii Lilies are ready for delivery in September and should be planted early, and the others in October and November. Early orders will be kept on file until the varieties arrive. If wanted by mail allow for weight 2½ lbs. per dozen.

(If wanted by parcels post, figure weight of Lilies at 3 lbs. per doz., except as follows: Auratum, large size; Longiflorum, large size, and Enormous Hardy Easter Lily, all at 5 lbs. per doz.; Elegans, Krameri, Leopard, Rubellum, 50c. and 75c. sizes of White Calla Lilies, all at 1½ lbs. per doz.)

Auratum (Gold-banded Lily): one of the finest and most popular of the hardy garden lilies. The blossoms are composed of six large petals of delicate ivory white, studded with spots with a bright golden band running through the center of each petal. The flowers when fully expanded are nearly a foot in diameter. are very fragrant and

Elegans, Incomparable: the richest red known in lilies, a deep crimson slightly spotted black. Flowers large and freely borne. 15c. each; \$1.50 per doz.



Auratum Lilies (Gold-Banded Lily)

Leopard Lily: the native Tiger Lily. Flowers orange

Miscellaneous Bulbs and Flowering Roots



AGAPANTHUS UMBELLATUS (Blue African Lily)

(Weight from I to 2 lbs. each.)

ALLIUM AUREUM

(Weight, 1/2 lb. per doz.; 2 lbs. per 100.)

Molly or Golden Allium: A very old favorite, and fine for naturalizing in the garden where it forms large clumps of

AMARYLLIS

(Weight about 8 lbs. per doz.)

Frequent disturbance of the roots should be avoided, as this will prevent free flowering. Sends up a flower stalk without leaves in August, to a height of 2½ feet; very fragrant.

Belladonna Major: beautiful soft rose..15c. each; \$1.50 per doz.

APIOS TUBEROSA

(December delivery. Prices post-paid.)

This is a climber and is like a miniature Wistaria, growing about 10 feet high and bearing clusters of rich, deep purple flowers, which are sweetly scented50c. per doz.

ANEMONES

Perhaps you have exclaimed, "Why, I never saw blue poppies before!" as you stood before a bed of these Anemones in April. They are not related to poppies at all, they belong to the buttercup family; but still have a likeness to poppies. The colors are bright and the flowers attractive. These and Ranunculus, about the same height, 10 inches, are two flowers which are becoming more popular each year. Plant 1½ inches deep; 5 inches to 6 inches apart. inches to 6 inches apart.

DOUBLE POPPY ANEMONES

| (Frices are post-para.) | Pr. Dz. | Pr. 100 |
|-------------------------------------------|---------|---------|
| Ceres, White delicately tinted blush | .\$.40 | \$2.50 |
| King of the Blues, A fine deep blue | | 2.50 |
| Feu Superbe, Beautiful Scarlet | | 2.50 |
| Double Mixed, as it comes from the fields | 30 | 2.00 |
| | | |

SINGLE POPPY ANEMONES

| | Pr. | Dz. | Pr. 100 | Pkg. |
|---------------------------------------|-----|-----|---------|--------|
| Single Blue | \$ | .20 | \$1.25 | \$5.50 |
| Single Scarlet | | | 1.25 | 5.50 |
| Single White | | | 1.00 | 4.50 |
| Single Mixed, as it comes | | | 1.00 | 3.75 |
| Caen Mixed: The giant French type | | | | |
| Single Anemone | | .30 | 2.00 | 7.50 |
| St. Brigid: semi-double Irish Anemone | | .35 | 2.25 | |
| | | | | |

BEGONIA (Tuberous-Rooted)

(Prices include postage.)

For **January** delivery. Splendid pot plants, equally useful for bedding purposes; free flowering, doing best with partial shade. No plant has brighter, larger flowers than have these tuberous begonias; the scarlets are bright scarlet; the yellow, bright yellow, and the white and pink, pure and attractive.

Anemones, Double Mixed

We offer Begonias in the following separate colors: Dark rose, light pink, salmon, scarlet, white and yellow.

Double: any color or mixed...10c. each; \$1.00 per doz.

Single: any color or mixed....8c. each; 75c. per doz.

Begonia Crispa: a new sort with very large single
flowers, beautifully frilled on edge and crested.

Try some of these new ones...15c. ea.; \$1.50 per doz.

BRODIAEA (Cal. Wild Flower)
(Prices include postage.)
(Floral Fire Cracker): This pretty wild

CALOCHORTUS (Cal. Wild Flower)

Pr 500

(Price includes postage.)

olden Bell (Calochortus Amabilis). These are dainty flowers with their drooping yellow globelike heads. The foliage is slender and light green, and the whole makes one of the most delightful and modest little flowers. Stems 12 inches high, 3 flowers to a stem. A newly listed California wild flower 25c. per doz.; \$1.50 per 100

Mariposa Tulips (also called Mariposa Lilies): these wild flowers on the dry hillsides of the Sierras are admirable. They seem to so defy the July drouth all around with their very handsome blossoms. Are borne on strong stems 15 in. high and come in bright colors, light lavender predominating; flowers are cup-shaped or tulip formed, and most pretty.

Mixed Mariposa Tulips...30c. per doz.; \$2.00 per 100

COLCHIUM (Meadow Saffron)

(Price includes postage.)

Miscellaneous Bulbs and Flowering Roots—continued

(For Sept. and Oct. delivery. Prices are postpaid.)

Refracta Alba: white with yellow blotch on petals; very fragrant. Pr. Dz. Pr. 100 Per 1,000, \$8.00.....\$.15 \$1.10

Per 1,000, \$8.00.....\$
urity: a greatly improved strain;
the flowers are pure white inside as
well as out, largest size; profusely
borne on stiff stems; a fine cut
flower; very fragrant.
Per 1,000, \$8.50.....
Extra bulbs

.15 .25 1.25 1.75

Greatly prized for the delightful fragrance of the delicately colored flowers, which, when cut, remain in good condition for a long time in water. Freesias bloom freely out of doors in January and February, being one of the first flowers to bloom; they increase in the garden rapidly.

CROCUS

(Prices per doz. are postpaid; 100 weigh 2 lbs.)

Should be planted liberally in lawns and grass should be planted liberally in lawns and grass plots, where they will flower very early in the spring, before mowing. Crocus is the first flower to bloom all through the East, and in consequence is a great favorite. It grows low, 3 or 4 inches, and is good for borders, masses and lawn planting.

| Pr | . Dz. | Pr. 100. |
|---------------------------------------|-------|----------|
| Blue and Purple, mixed S | 3 .15 | \$.80 |
| Whites, mixed | .15 | .80 |
| Striped Varieties, mixed | .15 | .80 |
| Yellow, mixed | .15 | .80 |
| Yellow, large size | .20 | 1.25 |
| Kathleen Parlow: largest pure white; | | |
| orange anthers | .20 | 1.50 |
| King of the Blues: extra large | | |
| flower | .20 | 1.50 |
| Splendid mixed, a finely proportioned | | |
| mixture of all the best varieties | .15 | 1.00 |
| | | |

CYCLAMEN, PERSICUM GIGANTEUM

(For December delivery. Prices are postpaid.) A beautiful winter greenhouse or pot plant. Plant with top of bulb just below surface of ground; the best soil is good loam mixed with ¼ well rotted manure and ¾ clean sand.

| | Each. | Pr. Dz. |
|------------------------------|--------|---------|
| Rose, giant flowered | \$.20 | \$2.00 |
| White, giant flowered | .20 | 2.00 |
| Crimson, giant flowered | .20 | 2.00 |
| Mixed Colors, giant flowered | .20 | 1.75 |

DIELYTRA OR "BLEEDING HEART"

(For December delivery.)
(Weight ¾ lb each.)

Spectabilis: magnificent racemes of pink and white flowers 30c each; \$3.00 per doz.

EREMURUS ROBUSTUS

(For December delivery. Cannot be mailed.)
A rare bulbous plant from Turkestan. In enriched soil it produces immense flower stems 6 to 10 feet high, bearing a dense raceme of flesh pink flowers each nearly 2" across. We have just 15 of these rare bulbs for \$1.00 each.

GLOXINIAS

(For December delivery. Prices are postpaid.)

These come from Belgium and we fear are now held prisoners of war. We will list them in our Garden Guide January 1st, 1915, if we can procure them.

HYACINTHUS CANDICANS

(Weight 6 oz. each; 4 lbs per doz.)

.25 1.50

LILY-OF-THE-VALLEY

(For December and January delivery.)

Very well known flowers with dainty white bells. Plant out of doors in a shaded place and mulch the ground to keep it moist. The secret of growing Lily-of-the-Valley is shade and a spot always wet. Our German Giant Strain is especially adapted for out-of-doors and is better than any other kind; it is quite distinct

German Giant: Morse's Strain. This sort when once well established will produce very tall, strong stalks, with heavy, luxuriant leaves. The bells are pure white and of extra size. Per doz., postpaid, 50c; 100 (weight 6 lbs), \$3.50.

Clumps for outdoor planting, 70c each. (Weight

14 lbs. each.) MUSCARI PLUMOSUS

(Doz. price is postpaid; 100 weigh 3 lbs.)

Feathered Hyacinths, bears plume-like, graceful spikes, 9 to 12 inches high, purple in color. **20c** per doz.; **\$1.25** per 100.

ORNITHOGALUM

(Weight 1 lb per doz; 8 lbs per 100.)

Gladiolus

EARLY FLOWERING

(For Sept.-Nov. delivery. Prices are postpaid, e America, which weighs 11/2 lbs per doz.) except for

There are two separate and distinct types of Gladiolus-the Early Flowering and the Late Flowering. The former have slender stems and make a handsome bouquet which lasts well after cutting. They should be planted in the fall and winter and bloom in June. Late Gladiolii have taller stems-often 4 feet tall-and much stouter These kinds should be planted in winter and spring; they bloom from July until November. On account of their tall growth Late Flowering Gladiolii are better suited for garden decorations. We have some wonderful new Late Plowering Gladiolii which you must look up in our new Garden Guide.

We had photographs taken of three bunches of Early Flowering Gladiolii which are reproduced on the back cover. This will help to give you an idea of the flower, but it cannot tell you how beautiful they are, nor how satisfactory in the garden. Plant 8 inches apart and 2 inches deep. (For other varieties of Gladiolus see our annual catalogue issued in December.)

Blushing Bride: very delicate ivory white with 2 crimson flakes on lowest petals; 24-in. stems; ready in September.....25c doz.; \$1.50 per 100

Peach Blossom: a soft, bright pink. Ready in September.........25c per doz.; \$1.75 per 100

The Bride: ready in September. Pure white, very early; good to force..25c per doz.; \$1.50 per 100 Early Flowering, Mixed: this has, beside the above, many pink and red shades with a blotch at the base of each petal......

America: late flowering sort of a soft, even pink color. Flowers are large and stems are strong..6c each; 50c per doz.; \$3.00 per 100 All other Late Flowering Gladiolii are listed in our Winter Garden Guide. We have many new and extra fine sorts coming this January.

Miscellaneous Bulbs and Flowering Roots—continued

OXALIS

(Prices are postpaid.)

Charming little half-trailing or bushy p adapted for pot culture, hanging baskets and ders. The foliage alone is very attractive. plants flower all spring and summer.

Pr. Dz. Pr. 100

Bermuda Buttercup: pure bright yellow. \$.25 \$1.50

free flowering.

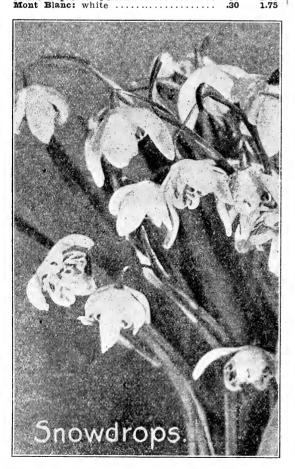
| | | Pr. 100 |
|--------------------------|-----|---------|
| Grand Duchess: white\$ | | |
| Grand Duchess: pink | .25 | 1.50 |
| Grand Duchess: lavender | | 1.50 |
| Grand Duchess: mixed | | 1.25 |
| Mixture of all varieties | .15 | 1.00 |

RANUNCULUS

(Prices are postpaid.)

These make very double flowers about 9 inches high and go well with Anemones in the garden. Ranunculus come in a wide range of attractive colors; bright shades of crimson purple, black, yellow, white. The bulbs have curious finger-like projections which should be planted pointing down, also soak the bulbs in water over night. Plant in a cool, partly shaded position. Our collection of named Ranunculus gives the very colors you may have wanted for a place in your garden and some rare ones.

| , | Pr. | Dz. | Pr. 100 |
|-----------------------|-----|-----|---------|
| Hercules: giant white | \$ | .35 | \$2.00 |
| Jaune Supreme: yellow | | .35 | 2.00 |



| TO A BT | ママスて ヘイアフ | TTC C | ontinued |
|---------|-----------|-------|----------|
| | | | |

| Pr. | Dz. | Pr. 100 |
|----------------------------------------------------------------------------------|------------|------------------------|
| Queen of the Netherlands: a dark violet black | .30 .30 | \$1.75 1.75 1.75 |
| French Mixed: fine large, loosely double flowers, very vigorous growers, in gor- | .50 | 1.75 |
| geous colors | .20 | 1.00 |
| flowers | .20 | 1.00 |
| flowers in many bright colors Morse's Mixed: grow these in rich soil | .20 | 1.00 |
| and see how fine they really are | .35 | 2.00 |

SCILLA Scilla Siberica: exquisite blue and ex-

| tremely early | | | | | | |
|---------------|---------|---------|--------|--------|-------|--------|
| for growing | | | | | | |
| well also as | | | | | | |
| of hyacinths | or othe | er bulb | s | \$ | .20 | \$1.25 |
| Campanulata | crop fa | ailed. | We wil | l list | again | next |

SNOWDROPS

(Prices are postpaid.)

Nothing is more beautiful than these little modest flowers, appearing in earliest spring. If dotted throughout the lawn, the effect is most charming, or grown in a bed where they can be left undisturbed from year to year they will make a fine showing and may be used as a cut flower, especially the giant sort.

Pr. Dz. Pr. 100 \$1.00

SPARAXIS

(Prices are postpaid.)

Beautiful flowers borne on long graceful spikes; the colors are of the most telling combinations and of the brightest shades. They are tigered, blotched, spotted, streaked and flushed in the most diverse and pleasing manner. Sparaxis is hardy and long in blooms. Most satisfactory in a corder. garden.

Mixed colors15c per doz.; 85c per 100

SPIREA

(Weight 1½ lbs each, 14 lbs per doz. For December delivery.)
While these can be used for outdoor planting, where they will bloom during the summer, their great value is as a house plant.

aponica: produces beautiful sprays of silvery white plumes.........25c each; \$2.50 per doz. Japonica:

Japonica Compacta Multiflora: dwarf, and a dense

Gladstone (Hybrid Astilboides): the best of all the Spireas, bearing snow-white plumes in great profusion......35c each; \$3.50 per doz.

Queen Alexandra: a splendid new Spirea of a beautiful pink color; a strong grower and free flowerer. When grown indoors it should be kept

TRITELEYA

TRITELEYA

(Prices are postpaid.)

Spring Star Flower (Uniflora): a dwarf little plant growing only 6 in. high and very suitable for borders and edging. The flowers are a delicate blue white, about 1 inch across. These do not have to be replanted, as they are hardy and perennial, lasting for years. A pretty little flower.15c per doz; 75c per 100; \$5 per 1000

TUBEROSES

(Weight 1½ lb per doz., 15 lb per 100. For February delivery.)

The flowers grow on stems 18 inches high, each stem bearing a dozen or more flowers. They are pure white, waxlike, and very fragrant. Tuberoses do best in a warm sheltered location.

Double Dwarf Pearl... 40c per doz.; \$3.00 per 100

Morse's Sweet Peas

The seed should be sown in November and December for early Spring blossoms.

We issue a Special Catalogue on Sweet Peas and style it "Sweet Pea Culture." In it, we give very complete cultural directions, very full descriptions of varieties, colors, classifications, and complete price-list. It is sent free to anyone requesting it.

We are issuing prizes for Sweet Peas, open to all competitors, for a contest to be held on Saturday, May 24, 1915, at the Horticultural Building, Panama-Pacific Exposition. Cash prizes amounting to \$50 will be awarded then. Prices are also offered this coming year by the American Sweet Pea Society, which will meet in San Francisco in "1915." Further details may be had by applying to us.

Why not enter the contest? You will certainly grow some grand Sweet Pea

flowers and may win a prize.

Morse's 1915 Novelties

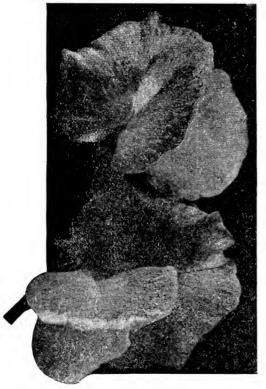
Those who planted the Sweet Pea Novelties put out by us last year were enthusiastic in their praise of those three grand sorts, KING WHITE, ILLUMINATOR, and MARGARET ATLEE, which latter, by the way, won the Silver Medal at the London show of the National Sweet Pea Society of Great Britain, held July 8th of this year.

Our 1915 Novelties are all new; five of them were originated on Morse's Seed Farms; they are distinct, and at the very forefront of the finest varieties of Sweet Peas. We will describe them as much as our limited space will allow. Further descriptions from our Sweet Pea Culture, will be

gladly given if asked for.

JESSIE CUTHBERTSON SPENCER—The ground color is rich cream overlaid with stripes and marblings of bright rose pink. Both standard and wings are alike colored and the whole effect Per packet of 25 seeds, 15c. is bold and pretty.

VEILED BRIDE - This is a charming novelty which we have been working on for years, and which is now perfected and fixed. The



Veiled Bride

ground color is white, daintily flaked and marbled with soft rose pink. The wings and standard are alike colored. The form of the flower is all that could be desired, the standard being nicely waved, round and bold. When a bunch of this variety is gathered one must call it "Sweet," the delicate markings of pink being daintiness itself. Our field description of this was Pink Helen Pierce Spencer.

Per packet of 12 seeds, 25c.

HELEN PIERCE SPENCER-In 1905 we introduced the Grandiflora Helen Pierce, which met with great favor and which was awarded a First-Class Certificate by the British National Sweet Pea Society and an Award of Merit by the Royal Horticultural Society.

We have now fixed this variety in true Spencer form. It is a most attractive flower and reminds one of a blue mottled Gloxinia. The ground color is white marbled and penciled with bright blue in thin lines on both wings and stand-ard. Per packet of 12 seeds, 25c.

NEW MIRIAM BEAVER-This is undoubtedly our star novelty for 1915. Many and varied are the shades of pink in Sweet Peas, but in New Miriam Beaver we have an entirely new and distinct shade of pink. It is the daintiest and most pleasing shade of pink yet discovered in Sweet Peas. The color is hard to determine, but we think that a soft shell salmon pink on cream ground lightly overlaid with soft hydrangea pink would convey a good idea of its uniqueness.

Per packet of 12 seeds, 25c. ROYAL PURPLE (Dobbie's)—The color is as the name describes it—a rich royal purple. The vines are exceptionally vigorous and long, stout stems carrying four large blossoms is the rule. The color is held throughout the life of the flower and at no time does an objectionable blue purple color Per packet of 20 seeds, 25c. show up.

Morse's Sweet Peas-1915 Novelties-cont'd

NEW MARGARET MADISON—In New Margaret Madison we have a greatly improved strain of the popular lavender color found in our variety Margaret Madison. The size of the blossom has been almost doubled and the form of the flower is now all that could be wished for in a Spencer Sweet Pea.

The color, too, is daintier and prettier and is as near a true lavender as one could wish.

Per packet of 40 seeds, 25c. ROBERT SYDENHAM (Holmes)-One of the most individual colors introduced into the modern Sweet Pea. It is a bright orange salmon self-colored, rather lighter than the Stirling Stent. It is of immense size and owing to its soft texture needs a little shading during the middle of the day. It is a grand acquisition and created a great sensation when exhibited at the Great Annual Exhibition in London. We have engaged a large part of Mr. Holmes' entire output for the season, but owing to the great demand can offer it only in small packets. Per packet, 50c.

Last Year's Novelties

KING WHITE—This is a larger pure white Sweet Pea than any that ever went before, of great substance, vigor and perfect in every way.

King White has been awarded the Award of Merit of the British National Sweet Pea Society and

Certificate of Merit from the Pennsylvania Horticultural Society.

Per large packet, 25c.; small packet, 15c. ILLUMINATOR—A glorious orange salmon Sweet Pea. In dull light the color appears to be a "flat orange scarlet," but when in brilliant sunshine or under artificial light, the color is completely changed. It appears to be a bright salmon cerise, sparkling with orange. When seen at its best one has to call it "glorious," fully appreciating the meaning of the adjective.

Illuminator introduces a new shade of color to Sweet Pea enthusiasts of rare beauty.

Per packet of 25 seeds, 15c. MARGARET ATLEE—This was our leading novelty last year and it has proved to be a great favorite. We have received numerous expressions of appreciation from experts all over the world. The color is warm salmon pink, perfectly suffused over a cream ground. The cream deepens into bright buff at base of standard and wings and this lights up the flower with great effect. The shade of pink found in Margaret Atlee is entirely a new shade and commands admiration. The flowers are

of extraordinary size and we measured many flowers two and one-half inches across the standard.

This variety bears a large proportion of duplex flowers which greatly adds to its effectiveness.

Margaret Atlee gained a Certificate of Merit from the American National Sweet Pea Society, and a Silver Medal from the National Sweet Pea Society of Great Britain, July, 1914.

Per large packet, 25c.; per small packet, 15c.

List of Sweet Peas

G means Grandiflora; SPENCERS are printed in black face capital letters and are all Abbreviations:

of finest large size.

NOTE: We have revised our list to bring it up to date and possibly in doing so have omitted some well known favorites. We shall be only too glad to advise customers of the new varieties which are improvements on any name which is now omitted. Our limited space will not allow any adequate description, only a brief mention of the color.

| a brief mention of the color. | | | | | |
|--------------------------------------------------------------------|-----|--------|----------------------------------------------------------------|------|--------|
| | kt. | Oz. | | Pkt. | Oz. |
| AFTERGLOW—New pastel shades. Violet | | | ELFRIDA PEARSON—Giant pale pink | | |
| blue shading to rosy amethyst. Re- | | | on white ground. Plants exceptionally | | |
| quires shading\$ | .15 | \$.60 | vigorous. Most useful pink for decora- | | |
| AMERICA SPENCER—Red striped | .10 | .35 | tion and exhibition | .15 | \$.60 |
| APPLE BLOSSOM SPENCER—Standard | | | ETHEL ROOSEVELT—Pink stripes on | | |
| rose, wings primrose | .10 | .35 | buff | .10 | .35 |
| ASTA OHN—Soft pinkish lavender | .10 | .35 | ETTA DYKE—A beautiful white of best | | |
| AURORA SPENCER - Rose or pink | | | Spencer form | .10 | .50 |
| striped | .10 | .35 | FLORA NORTON SPENCER — Bright | | |
| BERTRAND DEAL (Improved)—Large | | | blue | .10 | .35 |
| rosy lilac of great vigor | .15 | .60 | FLORENCE MORSE SPENCER - Nice | | 0.5 |
| BLANCHE FERRY SPENCER - Rose | | | light pink on white ground GAIETY SPENCER—The color is bright | .10 | .35 |
| standard and wings white, suffused | | | rose crimson, striped and splashed on | | |
| and tinted with light pink | .10 | .35 | ivory white. The best stripe | .10 | .35 |
| CAPTAIN OF THE BLUES, or WAVER- | | | GEO. HERBERT—Rose crimson | .10 | .35 |
| LEY SPENCER—Pure purple | .10 | .35 | HELEN LEWIS—A very large and fine | .10 | .00 |
| CHAS. FOSTER—Companion pastel shade | | | orange salmon pink | .10 | .35 |
| to Afterglow. General effect mauve | | | Helen Pierce (G)—Clear blue marbled on | | |
| pink. Very pretty when shaded | .15 | .60 | ivory white. Per ¼ lb., 50c | .05 | .20 |
| CLARA CURTIS—Extra fine cream | .10 | .35 | HERCULES—A giant clear pink, both | | |
| CONSTANCE OLIVER - Cream ground, | | | standard and wings, vigorous vines | | |
| beautifully suffused with pale orange | | | and fine long stems. Flowers extra | | |
| pink | .10 | .35 | large and fine | .15 | |
| COUNTESS SPENCER - The original | | | Hon. Mrs. E. Kenyon (G) — Primrose. | | |
| giant flowered Spencer, with finest | | | Per ¼ lb., 50c | .05 | .20 |
| waved standard and wings clear pink, | | | Janet Scott (G)—Clear pink, shading to | | |
| deepening somewhat towards the edge, | | | buff. Per ¼ lb., 50c. | .05 | .20 |
| but almost self colored. Still one of the best Sweet Peas of today | .05 | .35 | Jeannie Gordon (G)—Standard bright | .05 | .20 |
| DAINTY SPENCER—Beautiful picotee | .03 | .35 | rose, wings primrose. Per ¼ lb., 50c JOHN INGMAN—Rose crimson | .10 | .35 |
| edge of rose pink on white | .10 | .35 | King Edward VII (G)—Pure red. Per | .10 | .00 |
| DORIS USHER—Large salmon pink on | .10 | .55 | 1/4 lb., 50c | .05 | .20 |
| cream ground. A beautiful pink for | | | KING EDWARD SPENCER—The best | .00 | |
| exhibition and garden work | .15 | .75 | pure red Spencer | .10 | .50 |
| Dorothy Eckford (G)—Best grandiflora | | | Lady Grisel Hamilton (G)—Soft lavender. | | |
| white. Per ¼ lb., 50c | .05 | .20 | Per ¼ lb., 50c | .05 | .20 |
| | | | ,- | | |
| | | 10 | | | |

Morse's Sweet Peas-Continued

| F | kt. | Oz. | TE CONTRACTOR OF THE CONTRACTO | kt. | Oz. |
|---------------------------------------------------------------------------------------|-------|----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|
| Lord Nelson, or Brilliant Blue (G)-The | IL C. | 02. | Phenomenal (G)-White ground shaded | ис. | O 2. |
| hest dark blue Per ¼ lb., 50c\$ | .05 | \$.20 | with blue and lavender with edge of | | |
| Lovely (G)—Deep pink shading. Per 1/4 | | | blue. Per ¼ lb., 75c\$ | .10 | \$.25 |
| lb., 50c. | .05 | .20 | Prima Donna (G)—Clear pink, hooded form. Per ¼ lb., 50c. | | |
| Lottie Eckford (G)—White edged lilac. | 0.5 | 00 | | .05 | .20 |
| Per ¼ lb., 50c | .05 | .20 | PRIMROSE SPENCER—Clear primrose. | .10 | .35 |
| LOYALTY—Large and vigorous dark | .15 | 1 | Prince of Wales (G)—Clear rose crim- | .05 | .20 |
| blue stripe | .10 | • • | son. Per ¼ lb., 50c | .05 | .20 |
| self-colored azure blue | .15 | .75 | flushed with lovely shade of pink | .10 | .35 |
| MARIE CORELLI—A bright glowing | | | Queen Alexandra (G)—Per ¼ lb., 50c | .05 | .20 |
| crimson | .10 | .35 | QUEEN VICTORIA SPENCER—Opens | | |
| MARTHA WASHINGTON-White ground, | | ļ | with blush tint, then turns clear prim- | | |
| margined with bright pink | .10 | .35 | rose; black seeded | .10 | .35 |
| MASTERPIECE—A splendid lavender | | | St. George (G)—Flame color SENATOR SPENCER—Chocolate striped | .10 | .35 |
| Spencer, slightly tinted mauve | .15 | .60 | on white | .10 | .35 |
| MAUD HOLMES-Rich crimson Spen- | 7.0 | .60 | STIBLING STENT-Glorious deep salmon | | |
| cer | .10 | .60 | suffused with orange; must be shaded | | |
| Miss Willmott (G)—Bright orange pink. Per ¼ lb., 50c | .05 | .20 | to get true color | .15 | .60 |
| MRS. C. W. BREADMORE — Creamy | .00 | | SUNPROOF CRIMSON-A grand crim- | | |
| buff ground, beautifully edged with | | | son Spencer | .10 | .50 |
| rose pink. One of the best varieties | .10 | .35 | curious purplish mauve | .10 | .35 |
| MRS. CUTHBERTSON-One of the most | | | THOMAS STEVENSON—Brilliant orange | | |
| pleasing Sweet Peas. Standard clear | | | scarlet; standard has more orange than | | |
| rose pink, wings white with faint flush- | | | wings. Flowers splendid form and | | |
| ing of pale rose pink | .15 | .75 | vines very vigorous. Should be shaded | ~ - | |
| mrs. Hugh dickson—The best cream pink Sweet Pea | .10 | .35 | to get best color | .15 | .60 |
| MRS. ROUTZAHN—Straw color, tinted | .10 | .00 | Scarlet Spencer | .15 | .60 |
| with blush pink | .10 | .35 | WEDGEWOOD (Morse's Strain)—Morse's | | |
| MRS. SANKEY SPENCER—A large black- | | | Strain has been pronounced the best | | |
| seeded white | .10 | .35 | blue Spencer there is | .15 | |
| MRS. TOWNSEND—White ground, edged | 7 5 | | WHITE SPENCER—Morse's re-selected, | | |
| pale blue, large size and splendid form NUBIAN —Beautiful rich deep chocolate, | .15 | • • • | pure white | .10 | .50 |
| the best maroon | .15 | .50 | and blush, shading to apricot pink at | | |
| OTHELLO SPENCER—Rich maroon | .10 | .35 | the margin. Flowers large and wavy; | | |
| PARADISE IVORY-A good Spencer, | | | a splendid variety | .10 | .35 |
| cream with just a suggestion of pink | 7.0 | 0.5 | ZEPHYR —A splendid large silvery blue | | |
| in the newly opened blossoms | .10 | .35 | self | .10 | .30 |
| | | | | | |
| | 1 | Maria San San San San San San San San San Sa | | Y 28 | and I |

Jessie Cuthbertson Spencer (See Page 15)

Royal Purple (See Page 15)

Mixtures

To those who are going to make Sweet Peas their hobby and who intend growing the flowers for the love of them, we would strongly advise the purchasing of separate varieties. For the convenience, however, of those who wish large quantities of bloom, both for cutting and garden effect, we have carefully made up the following mixtures:

MORSE'S SUPERB SPENCER MIXTURE

This mixture is made up from our carefully prepared formula. It contains practically all the true Spencer varieties introduced to date. Great attention is given to secure a beautiful light mixture and yet include all shades nicely balanced and proportioned.

To make a better mixture of Sweet Peas than Morse's "Superb" would be impossible.

Per packet, 10c.; oz., 30c.; ½ lb., 85c.; 1 lb., \$2.50

Morse's Sweet Peas-Continued

BEST LARGE FLOWERING MIXTURE OF GRANDIFLORAS

This is the best possible mixture that can be made from existing Grandiflora or Eckford varie-Per packet, 5c.; oz., 15c.; 1/4 lb., 40c.; 1 lb., \$1.25

Collections All packets are full sized and separate.

MORSE'S EXTRAORDINARY SPENCER COLLECTION

26 leading varieties for \$2.50, including our Four 1915 Novelties.

America Spencer-bright red white stripe. America Spencer—bright red white stripe.
Asta Ohn—best pinkish lavender.
Bertrand Deal Improved—large rosy lilac.
Clara Curtis—best cream.
Dainty Spencer—white with rose pink edge.
Elfrida Fearson—best blush pink.
Gaiety Spencer—rose striped, delightful.
George Herbert—best rich rose carmine.
Helen Pierce Spencer—white marbled blue. (See 1915
Novelties) Novelties.) -beautiful salmon orange Jessie Cuthbertson Spencer—cream striped rose. (See 1915 Novelties.) King Edward Spencer—best bright red. King White—best giant white.

Margaret Atlee—best cream pink.
Margaret Madison—best azure blue.
Marie Corelli—very bright rose.
New Miriam Beaver—wonderful soft pink. (See 1915 Novelties.) Mrs. Cuthbertson — giant bi-color; standard rose, wings white flushed pale pink.
Mrs. C. W. Breadmore—cream edged rose pink.
Mrs. Hugh Dickson—very fine cream pink.
Nubian—fine deep maroon.
Senator Spencer—white with chocolate stripe.
Stirling Stent—best salmon colored.
Thomas Stevenson—best giant orange.
Veiled Bride—white flaked pink. (See 1915 Novelties) ties.) Wedgewood-silvery blue.

MORSE'S \$1.00 SPENCER COLLECTION

16 of the best Spencers for \$1.00.

Asta Ohn—best pinkish lavender.
Clara Curtis—best deep cream.
Countess Spencer—best pure bright pink.
Dainty Spencer—white with rose pink edge.
Flora Norton Spencer—best clear blue.
Florance Worse Spencer—fine light pink Florence Morse Spencer—heat clear bide.

Florence Morse Spencer—fine light pink.

Geo. Herbert—best bright rose carmine.

King Edward Spencer—best bright red.

Margaret Madison—best azure blue.

Marie Corelli—best bright rose.

Mis. C. W. Breadmore—cream edged, rose pink.

Mis. Rugh Dickson—giant cream pink.

Othello Spencer—fine deep maroon.

Tennant Spencer—best purple mauve.

Thomas Stevenson—best giant orange.

White Spencer—large white.

MORSE'S "1915 EXPOSITION" COLLECTION

Eight of the finest giant new sorts in one grand collection, 75c.

Elfrida Pearson—giant light pink, wonderful stems.
Illuminator—new bright salmon cerise.
King Edward Spencer—bright red, large size.
King White—new giant white.

NOTE: We shall offer special prizes at the American National Sweet Pea Society's Exhibition in San Francisco during May for this collection.

Full particulars on application later.

"GREAT FOUR" SPENCER COLLECTION, 25c.

Asta Ohn—best pinkish lavender. Countess Spencer—giant rose pink.

King Edward Spencer—giant crimson. White Spencer—giant white.

OUR INCOMPARABLE 25c. COLLECTION.

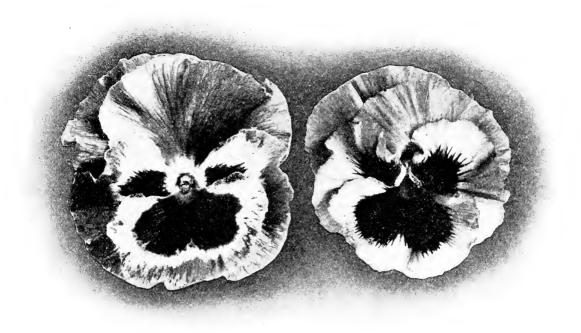
Seven of the best Grandiflora Sweet Peas. Well known favorites.

Dorothy Eckford-large white. Hon. Mrs. E. Kenyon-primrose. Janet Scott-cream pink.

King Edward VII—bright red. Lady Grisel Hamilton—lavender. Miss Wilmott—orange pink. Prima Donna—fine pink.

Morse's Bedding Pansies

| SEPARATE COLO | RS O | R NAMED VARIETIES Pkt. | Oz. |
|----------------------------------------------------------------------|---------------|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| Pkt. Atropurpurea: dark maroon\$.10 | Oz. \$1.25 | King of the Blacks or Faust: black10 Lord Beaconsfield: deep violet blue on | 1.75 |
| Azure Blue: light blue shaded darker10 Bronze: deep mahogany | 1.50 | lower petals, shading to azure on the upper petals | 1.75 |
| cardinal: the nearest approach to a bright red | | color | 1.75 1.50 |
| conquette de Poissy: distinct mauve shading to white on the petals10 | | Victoria: carmine red .10 Violet: fine clear blue .10 White, or Snow Queen: pure white .10 | 2.00 1.50 2.00 |
| Emperor William: ultramarine blue | 1.50 | White, with Black Center | 1.75 1.75 |
| Golden Gem: pure yellow | | Large Flowering Varieties: all mixed10 Striped or Mottled, Mixed10 12 packages of any of the above 10c. varieties | 1.25 1.75 |
| edges at top of petals | 1.75 | | 50 IUI |



Morse's Prize Strain Pansies about 34 natural size from photograph.

Morse's Superb Pansies

Pansies do particularly well in our cool, even climate. If sown where the weather is hot, choose a shaded location and give moist, rich, loamy soil. To get the giant blossoms which can be had in wonderful variety of colors from Morse's Prize Strain Mixture, the plants must be transplanted twice, once from the seed box when quite small and again when nearly half grown, and be sure to manure or fertilize the soil. Sow Pansy seed in autumn, as the blossoms are the largest in early spring, and become smaller during the hot months. Morse's Prize Strain Pansies are unequalled.

EXTRA FINE GIANT FLOWERED PANSIES

We offer in the following colors and varieties, these Pansies, which are different from the named sorts listed. They are some of the separated sorts out of our famous "Prize Strain Mixture," and are truly giant in size.

Giant Adonis: light blue with dark blue face.

Giant Bridesmaid: wine-color shaded.

Giant Emperor William: fine dark blue.

Giant Faust: large, pure black.

Giant Hortense Red: old rose color.

Giant Indigo Blue: a deep indigo color with face.

Giant Lord Beaconsfield: three lower petals purple, upper two lavender.

Giant Madam Perret: wine color and white, fine red.

Giant Prince Henry: clear purple, a fine rich shade. Giant Raphael: clear blue on a white ground, lovely blue veins, Odier type.

Giant Pure White: fine large size.

Giant White Three Spotted: three large purple spots. Trimardeau type.

Giant Pure Yellow: the largest size of this color.

Giant Yellow Five Spotted: very large. Cassiers type. Giant Yellow, Three Spotted: Trimardeau type of yellow-faced Pansies, packet 20c.

All of the above Morse's Giant Pansies, per packet 20 cents, or 5 packets your selection for 85c.

Collection of the 15 Giant Pansies above, 1 of each sort, for \$2.25.

Giant Parisian, Large Stained: a strain of large flowering light color Trimardeau Pansies, with many faced Pansies—a most attractive strain. Packet 15c.

SPLENDID MIXTURES

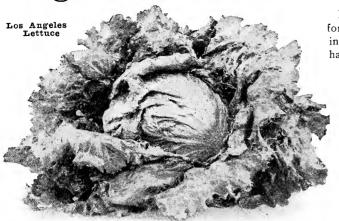
MORSE'S PRIZE STRAIN. This is a mixture of all the giant-flowered varieties, all the plain colors, faced sorts, ruffled edged, and rare sorts; also the varieties exquisitely marbled, striped and blotched. The seed is saved from Germany's most famous Pansy gardens and from EXHIBITION FLOWERS. PRIZE STRAIN Pansies are wonderfully beautiful in every way, and are the very best there are.

PRT. OF 500 SEEDS, 50c.

Morse's Imperial German Strains Mixed: a superfine

mixture of the choicest German varieties

Vegetable Seeds for Fall Planting



Many good vegetables should be grown for early winter use by sowing seeds in the fall. The following varieties are hardy and easily grown:

> Price per packet 5c., except noted otherwise.

Prices are post-paid except on peas and onion sets, to which parcels post charges must be added

| Oz. | ¼ -lb. | Lb. |
|----------------------|--------|--------|
| BEETS-Table Sorts | | |
| Blood Turnip\$.10 | \$.30 | \$1.00 |
| Crosby's Egyp- | | |
| tian | .45 | 1.50 |
| Detroit Dark Red .15 | .45 | 1.50 |
| Broccoli: large, | | |
| white40 | 1.25 | 4.00 |
| BRUSSELS SPROUTS | | |
| Half Dwarf15 | .45 | 1.50 |

| CABBAGE Oz. Early Jersey Wakefield \$.30 Early Winingstadt | | Lb. \$3.00 3.00 2.50 | ONION SETS (Postage additional) Yellow White PARSLEY Oz. 1/4-11 | 20 |
|------------------------------------------------------------|------------|-------------------------------|-----------------------------------------------------------------|--------|
| Surehead | .75 | 2.50 | Extra Triple or Moss Curled\$.10 \$.30 | |
| CARROT Improved Long Orange | .30 | 1.00 | PARSNIP Hollow Crown | 1.00 |
| Improved Long Orange | .30 | 1.00 | Hollow Crown | Lb. |
| Oxheart or Guerande | .30 | 1.00 | American Wonder | \$.20 |
| Earliest French Forcing20 | .60 | 1.75 | Laxtonian | |
| CAULIFLOWER California Wonder | Pkt. | Oz. \$.75 | Stratagem | 20 |
| Extra Early Snowball | | 2.25 | Telephone | |
| COLLARDS Oz. True Georgia\$.10 | | Lb. | (Special prices quoted on large lots.) | |
| | \$.30 | \$1.00 | RADISH Oz. 4-11 Scarlet Turnip, white tipped\$.10 0 .2: | |
| Giant Musselburgh | .45 | 1.25 | French Breakfast | 5 .75 |
| LETTUCE | | | Long Scarlet | |
| Iceberg | .60 | 1.75 | Chinese White Winter15 .38 | 3 1.00 |
| Hanson, selected strain | .45 .55 | 1.50 1.75 | Mammoth Sandwich Island15 .4 | 5 1.50 |
| Los Angeles or New York25 | .75 | 2.50 | SPINACH | |
| White Paris Cos or Romaine15 | .40 | 1.25 | Savoy Leaved | |
| ONION Australian Brown | .40 | 1.25 | TURNIP | , |
| Improved Yellow Flat Danvers15 | .45 | 1.50 | Early Snowball | |
| Prizetaker | .45 | 1.50 | Golden Ball | |
| Yellow Globe | .60 .60 | 1.75 2.00 | White Flat Dutch | |
| White I Offugal | .00 | 2.00 | www.aga, American rurple 10p 10 | , .00 |

Flower Seeds for Fall Planting

Biennial flowers usually require two seasons before blooming, but by sowing the seed in the fall in boxes and transplanting early in the spring, they will bloom freely all summer.

In addition to Pansies and Sweet Peas, which are listed separately, the following varieties are recommended for fall sowing. Full descriptions are in our Garden Guide:

Asparagus Sprengeri, Armeria, Bellis Perennis, Boston Ivy Calendula, Candytuft, Canterbury Bells, Carnation, Clarkia, Clematis, Centaurea, Cineraria, Cobea Scandens, Columbine, Cyclamen, Daisy Shasta, Dianthus, Digitalis or Foxglove, Dimorphotheca, Eschscholtzia, Forget-Me-Not, Gaillardia Grandiflora Gladiolus, Godetia, Gysophila Paniculata, Heliotrope, Hollyhock, Larkspur, Lobelia Cardinalis, Mignonette, Nemophila Insignis, Poppy, Primroses, Romneya Coulteri, Salvia, Scabiosa Stocks, Sweet William, Tritoma, Verbena.

Alfalfa and Grasses

(Prices do not include postage. If wanted by mail add parcel post charges.)

We are headquarters in California for Alfalfa, Clovers and Grass Seeds. We extra reclean our stocks and will furnish planting seed of extra high grade. Write us for prices in quantity and for samples. It is to your interest. Prices below are current today, but fluctuate.

| | | Per | | | Per 10 lbs. | Per 100 lbs. |
|-----------------------------------------------------|-----|---------|----------|-----------------------------------------------------------------|----------------|-----------------|
| Per | lb. | 10 lbs. | 100 lbs. | AWNLESS BROME GRASS: | | |
| ALFALFA, Extra Choice Recleaned: (Medicago Sativa): | | | | Fine pasture grass for hill- sides. Stands drouth well\$.25 | \$1.90 | \$17.00 |
| Very fine seed\$. | 25 | \$2.00 | \$17.50 | ORCHARD GRASS: Excellent | | |
| ARABIAN ALFALFA: Very early, two extra cuttings per | | | | for hay and pasture; sow early | 2.20 | 20.00 |
| season | 40 | 3.60 | 34.00 | PERENNIAL RYE GRASS: | | |
| PERUVIAN ALFALFA: Recom- | | | | One of the three best hay and pasture grasses | 1.25 | 10.00 |
| mended for Southern California | .35 | 3.00 | 25.00 | RED CLOVER: Excellent for hay in wet places | 2.40 | 22.00 |
| TURKESTAN ALFALFA: Best for non-irrigated land | .30 | 2.30 | 21.00 | BURR CLOVER: For hillside pasture and green manure20 | 1.30 | 11.00 |
| | | | | | | |



Grasses for Lawns

Grass seed does well planted in the fall. Now the sun is not so hot that it will scorch the young shoots, and if not sown just before heavy frosts this is probably the best time of the year. Don't plant too deep; keep the soil always moist; follow the directions below, and you will get a good lawn. The Golden Gate Park in San Francisco uses each year large quantities of our fine lawn grasses. You can have a lawn just as good as any of theirs by giving proper care, and sowing MORSE'S LAWN GRASS, which is of excellent quality. (If ordered by parcel post, add postage charges at zone rates.)

PACIFIC RYE GRASS (MORSE'S)

The best grass for a straight lawn in any sandy soil such as is about San Francisco. Pacific Rye Grass is like the hardy Australian Rye Grass, but is longer lived and of a much finer leaf. By express or freight, per 1b., 25c; per 100 lbs., \$20.00.

KENTUCKY BLUE GRASS

Makes a lawn of a dark-green color. It forms a fine mat with care and plenty of water and is the best straight lawn grass for all soils except sandy ones. By express or freight per lb., 25c; per 100 lb., \$16.00.

SPECIAL SHADE MIXTURE

Our mixture is made from natural wood grasses which grow in shaded places, and for making good lawns under trees and in dark corners is unequalled. Per lb., 50c.

WHITE CLOVER

This is a little dwarf growing lawn clover. The color is dark green, and the roots run deeply. By express per lb., 50c.

CALIFORNIA LAWN MIXTURE

Contains only the finest leaved grasses in the correct proportion to make a good fine turf which will look well in summer and winter. Per lb., 35c; per 100 lbs., \$30.00.

MORSE'S "GOLDENGATE PARK" LAWN MIXTURE

Contains the more hardy grasses which are used to make the sod for the park playgrounds, where the grass has to endure much tramping The mixture also contains a very little white clover. By express or freight, per lb., 25c; per 100 lbs., \$18.00.

AUSTRALIAN RYE GRASS

Makes a very hardy, bright green lawn which

PUTTING GREEN MIXTURE

Especially for golf courses. Makes the very finest greens. Per lb., 40c, by express.

DIRECTIONS FOR MAKING A LAWN: Prepare the soil well; this means spade it over and dig in some fertilizer or manure. Let the ground stand a month, or else do not apply fertilizer until grass is three months old. Two weeks before planting roll and water the ground well and before sowing the seed hoe the soil but do not spade it. This will kill countless thousands of small weeds which are always in the soil and would otherwise have to be pulled up by hand—a laborious job.

Sow the seed evenly and roll it in or sprinkle a good cover of sandy loam over it. Where a roller is not available rake the seed in lightly and press down by patting with spade. Water twice a day until grass comes up. In stiff, clayey soils, if planting in summer, use straw or leaves to protect the germinating seeds until the grass is an inch high. Make the lawn any time of year if there is plenty of water. Use one pound of seed to 250 square feet of lawn. Keep free from weeds, water well and cut regularly.

THE BRIDE



BLUSHING BRIDE PEACH BLOSSOM

EARLY **
FLOWERING GLADIOLUS